

# PATENT ABSTRACTS OF JAPAN

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## (54) COMPUTER MEMORY SYSTEM

(57)Abstract:

**PURPOSE:** To provide a memory reconstituting system in which a guest absolute storage space is mapped to plural discontinuous host absolute storage spaces.

**CONSTITUTION:** When a sufficient actual address designating capacity is not valid for providing a full range in a host absolute address designating space, a storage to be assigned to a guest is reconstituted by a control program to be executed in the data processing system. A memory 13 is reconstituted by the control program, and the control program allows a main storage and extended storage related with the guest actual storage to be mapped to the plural discontinuous areas of a host absolute space. When the sufficient actual address designation is not valid in the host absolute address designating space, the control program enables the extension of the host absolute storage space to which the guest storage is mapped.

